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05	EC:1501 1400.00 DA EC:1504 300.00 DA EC:8001 12.00 DA					1/10/2006 Date Pamela Bents						
	APPLICATION NO. FILING DATE FIRST NAME				AMES IN	VENTOR		TTA	ATTORNEY DOCKET NO. CONFIRMATION NO.			
	09/827,270 04/04	/2001	Pankaj Gi			upta		İ	5298-13700		4364	
	TITLE OF INVENTION: HIGH-SPEED MESSAGE FORWARDING LOOKUPS FOR ARBITRARY LENGTH STRINGS USING PIPELINED MEMORIES											
	APPLN. TYPE SMALL E		ENTITY ISSUE F			PUBLICATIO		ATION FEE	TOTAL FEE(S) DUE		DATE DUE	
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	EXAMINER		ART UNIT		CLASS	SS-SUBCLASS			· · · · · · · · · · · · · · · · · · ·			
	Anderson, Matthew D.		2186		711	-108000	ŀ					
,	1.363).					For printing on the patent front page, t(1) the names of up to 3 registered tent attorneys or agents OR,						
	Address form PTO/SB/122) atlached.    'Fee Address' Indication (or "Fee Address' Indication form PTO/SM/47) atlached. Use of a Customer Number is required.				(hav attor 2 re	rematively, (2) the name of a single firm aving as a momber a registered to comey or agont) and the names of up to registered patent attorneys or agents.  To name is listed, no name will be an inted.						
•	3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of essignee data is only appropriate when as assignment has been proviously submitted to the PTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.											
	(A) NAME OF ASSIGNEE: Cypress Semiconductor Corp. (B) RESIDENCE (CITY & STATE OR COUNTRY): San Jose, CA											
	Please check the appropriate assignee category indicated below (will not be printed on the patent): individual individual corporation or other private group entity in government											
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	⊠ Issue Fee		A check in the amount of the fea(s) is enclosed.									
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Authorized Signature Mollie E. Lettarg

5. Chango in Entity Status (from status indicated above) a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

Date <u>January 10, 2006</u> Registration No. <u>48,405</u>

☑ b. Applicant is no longer claiming SMALL ENTITY status. Soo 37 CFR 1.27(g)(2).

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, proparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent & Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRICSS. SEND TO: Commissioner for Patents, Washington, D.C. 20231.

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